PDNO 100110627-7

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED CENTRAL FAX CENTER

In re Application of: Janice Nickel

: Confirmation No. 8074

NOV. 2 6 2004

Serial No. 10/676,414

: Examiner: C. Wilson

Filed: September 30, 2003

: Group Art Unit: 2824

For: MAGNETIC MEMORY ELEMENT HAVING CONTROLLED

NUCLEATION SITE IN DATA LAYER

Mail stop AF Commissioner for Patents P.O. Box 1450 Arlington, VA 22313-1450

AMENDMENT

This amendment is being filed in response to the office action dated September 27, 2004. The amendment includes a section for amendments to the specification, a section for amendments the claims, and a section for remarks.

Respectfully submitted,

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office

on November 26, 2004.

Reg. No. 33,890

Hewlett-Packard Company

Intellectual Property Administration

P.O. Box 272400

Fort Collins, Colorado 80527-2400

(949) 454-0898

Date: November 26, 2004

HEWLETT-PACKARD COMPANY

Intellectual Property Administration P. O. Box 272400 Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. ____100110827-7

IN THE

UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s):

Nickel et al.

Confirmation No.: 8074

Application No.: 10/876,414

Examiner: C. Wilson

Filing Date:

9/30/2003

Group Art Unit: 2824

Title:

MAGNETIC MEMORY ELEMENT HAVING CONTROLLED NUCLEATION SITE IN DATA

LAYER

Mail Stop AF Commissioner For Patents PO Box 1450 Alexandria, VA 22313-1450

RECEIVED CENTRAL FAX CENTER

NOV 2 6 2004

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

| Transmitted herewith is/are the following | ng in the above-identified application: |
|---|---|
|---|---|

| | | | * * |
|----|-----------------------------|------|------------------------------------|
| X) | Response/Amendment | . () | Petition to extend time to respond |
|) | New fee as calculated below | () | Supplemental Declaration |
| X) | No additional fee | | |
| 1 | Other: | | (fee \$) |

| | ÇLA | MS AS AME | NDED BIO | THER THAN A | OWNE | . EVIII | | | | |
|------------------|--|--------------|---------------------------------|-------------------------|-------|-------------|---------------------|--------------------------|----|---|
| (1) FOR | (2) CLAIMS REMAINING AFTER AMENDMENT | | | (5) PRESENT EXTRA | | (6) RATE | | (7) ADDITIONA FEES | | |
| TOTAL CLAIMS | 18 | MINUS | | 21 | = | 0 | × | \$18 | \$ | 0 |
| INDEP. CLAIMS | , | | 3 | | = | 0 | × \$88 | \$ | 0 | |
| [] FIR | ST PRESENTATION OF | A MULTIPLE | DEPENDENT | T CLAIM | | | + | \$300 | \$ | C |
| EXTENSION FEE | 1ST MONTH \$110.00 |] | MONTH 3RD MON 80.00 \$980.00 | | rн | | TH MONTH 1530.00 | | \$ | 0 |
| | | | | _ | | C | THER | FEES | \$ | |
| | | _ | TOTAL A | DDITIONAL FE | F FOR | THIS A | MEND | MENT | \$ | |

to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. Adupticate copy of this sheet is enclused.

Respectfully submitted,

(X) I hereby certify that this paper is being transmitted to the Patent and Trademark Office fecsimile

number (703) 872-9319 Number of pages: 8 on

11/28/2004

Typed Name:

Signature:

Attorney/Agent for Applicant(s)

Reg. No. 33,890

Date: 11/26/2004

Rw 10/04 (ToAmdFax)

Telephone No.: (949) 454-0898

- Attach as First Page to Transmitted Papers